JATM 12/4/2007

AMENDMENT UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 2611 Attorney Docket No.: MP0423

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/797,254

Confirmation No. 5372

Applicant

Mats OBERG et al.

Filed

March 10, 2004

Title

METHOD AND SYSTEM TO IMPROVE DECISION-DRIVEN

CONTROL LOOPS

TC/A.U.

2611

Examiner

Juan A. TORRES

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116

MAIL STOP AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following amendments and remarks below are respectfully submitted in response to the final Office Action dated October 3, 2007.

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks/Arguments begin on page 25 of this paper.